

**To:** Terry Turner[Terry.Turner@Kinross.com]  
**Cc:** Pat Maley[Pat.Maley@Kinross.com]; Fagen, Elizabeth[Fagen.Elizabeth@epa.gov]; Schmittdiel, Paula[Schmittdiel.Paula@epa.gov]  
**From:** Wall, Dan  
**Sent:** Tue 7/28/2015 6:43:37 PM  
**Subject:** RE: Questions - August Sampling - Silverton  
Animas FigA75 July2015.pdf  
Animas FigA76 July2015.pdf  
Animas FigA77 July2015.pdf  
Animas Fluvial Deposit Sampling(SW PW)August 2015.xlsx  
Aug2015 Sediment and MineWaste LocationsV2.xlsx  
Animas 30pt Composite ProtocolsV2.docx

Terry,

I believe the attached tables, description and maps will help clarify questions 1 and 2. I have responded in red to questions 3 and 4. Additional maps of the mine waste and sediment locations that correspond to “Aug2015 Sediment and MineWaste LocationsV2.xlsx” will be forthcoming.

Please call or email me if you need further clarification.

**From:** Terry Turner [mailto:Terry.Turner@Kinross.com]  
**Sent:** Tuesday, July 21, 2015 8:09 AM  
**To:** Wall, Dan  
**Subject:** FW: Questions - August Sampling - Silverton

Hi Dan,

We have one additional question ( Question #4 in blue txt) below regarding the upcoming sampling near Silverton. Thank you for clarifying these matters.

Best personal regards,

Terry

**From:** Terry Turner  
**Sent:** Monday, July 20, 2015 2:03 PM  
**To:** Wall, Dan ([wall.dan@epa.gov](mailto:wall.dan@epa.gov))  
**Subject:** Questions - August Sampling - Silverton

Hi Dan,

I hope all is going well. Here are some additional questions regarding the August Sampling near Silverton:

1. Soil/Waste Samples – How many samples will be taken from each site listed in Table A.7-6? (Total jars/composites). We need to understand this so we can coordinate sample containers.
2. Flood Plain Samples:
  - a. Waste/Soils – Are the locations listed in Table A.7-6 for Eureka, Forest Queen, and Kittimack (no coordinates) the same as the locations listed in Table A.7-8 (no coordinates)?
    - a.1 When available, Can Sunnyside obtain the GIS database with waste/soil location coordinate details?
  - b. Fluvial Deposit Areas and SW/PW
    - i. Coordinates are given for Fluvial Deposit Areas (A.7-8); however, it is not specifically indicated if these locations refer to surface water and/or pore water sites. Can I assume they are?
    - ii. If not, what will be sampled here and where will the SW and PW samples be taken (coordinates) and how many?
  - c. The sediment locations listed in Table A.7-6 do not match the locations in A.7-8 (for SW and PW, assuming they're in Table A.7-8). Will additional sediment samples be taken where the

SW and PW samples are being taken?

3. Which ADITS will be sampled? Do you have the coordinates? Will they be sampled like surface water with a dipper? If not then what is the protocol? No adits will be sampled this trip.

4: For the FloodPlain soil sample, EPA will dig test pits along a transect from the river. 3-5 pits will be dug.

-Will each pit be a discrete sample or will all pits for that location (ex- KittiMack) be composited into 1 sample? Discrete

Hopefully that's it for questions. Let me know if any of this doesn't make sense and we can chat about it.

Thanks!

Terry Turner

Terry.Turner@Kinross.com

803.804 8745 U.S.A. Mobile Phone

803.872 4033 (Office)